### Parameters

<table>
<thead>
<tr>
<th>Parameters</th>
<th>S1</th>
<th>S2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shape</td>
<td>Plano</td>
<td>Plano</td>
</tr>
<tr>
<td>Surface flatness</td>
<td>λ/4 @633nm</td>
<td>λ/4 @633nm</td>
</tr>
<tr>
<td>Surface quality</td>
<td>40-20 s/d</td>
<td>40-20 s/d</td>
</tr>
<tr>
<td>Clear aperture</td>
<td>&gt;90%</td>
<td>&gt;90%</td>
</tr>
<tr>
<td>Coating</td>
<td>AR&lt;0.25% @1064nm</td>
<td>Ru/Tp&gt;99.5/95% @1064nm</td>
</tr>
</tbody>
</table>

### Specifications

- **Material:** N-BK7
- **Surface:** Fine ground (G)
- **Dimensions:** All dimensions are in mm
- **Protective chamfers:** 0.3 mm x 45°
- **Beam deviation:** <3 arcmin
- **Laser damage threshold:** >0.3 J/cm² at @1064nm, 10ns pulses

### Notes

1. Material: N-BK7
2. G - Fine ground surface
3. All dimensions are in mm
4. Protective chamfers: 0.3 mm x 45°
5. Beam deviation: <3 arcmin
6. Laser damage threshold: >0.3 J/cm² at @1064nm, 10ns pulses

### CP beamsplitter, H=L=T=20 mm

- **Part number:** 430-0203
- **Rev.:** A
- **Scale:** 2:1

### Proprietary

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